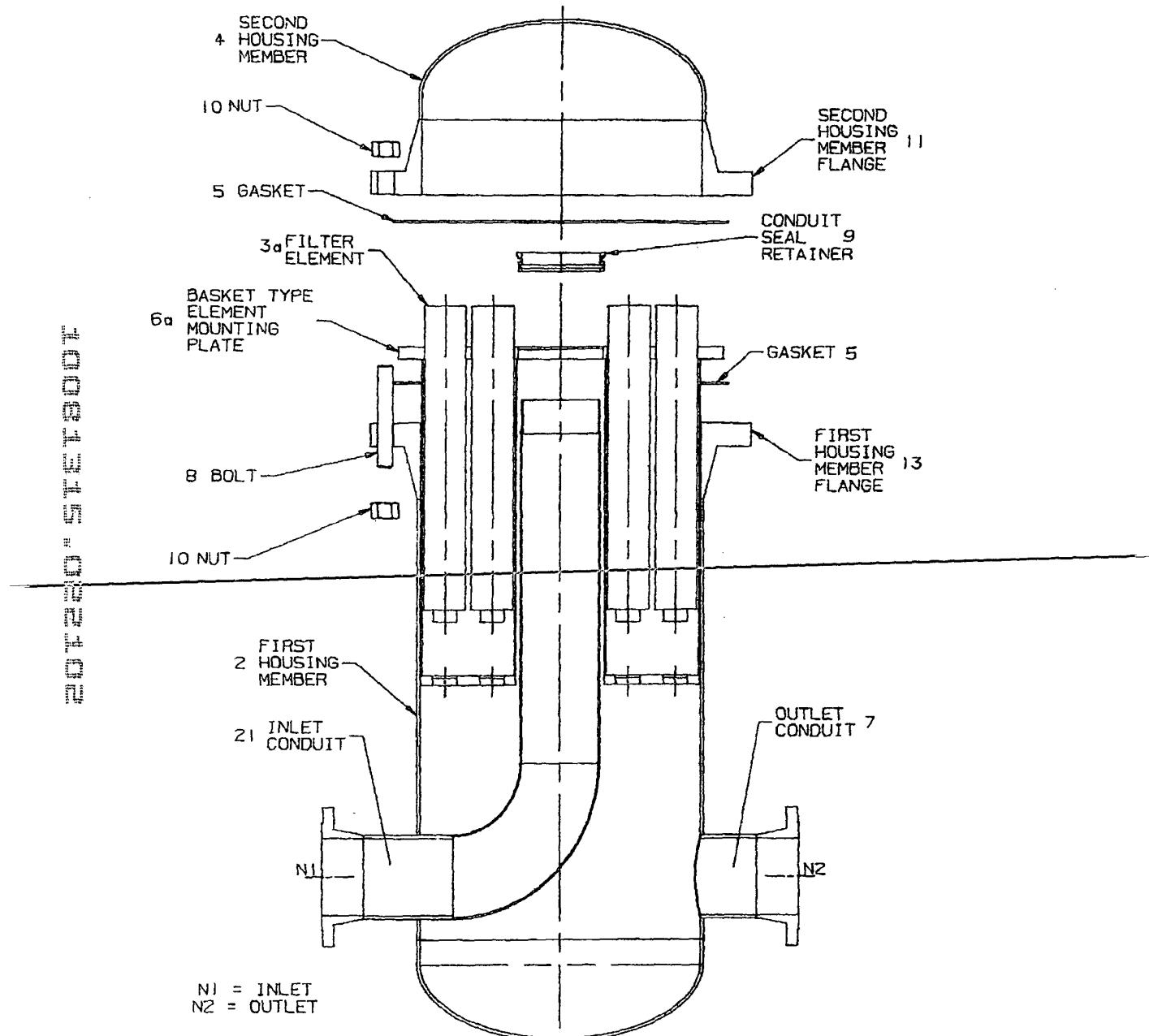


FILTER ASSEMBLY
INSIDE-OUT ELEMENT FLOW

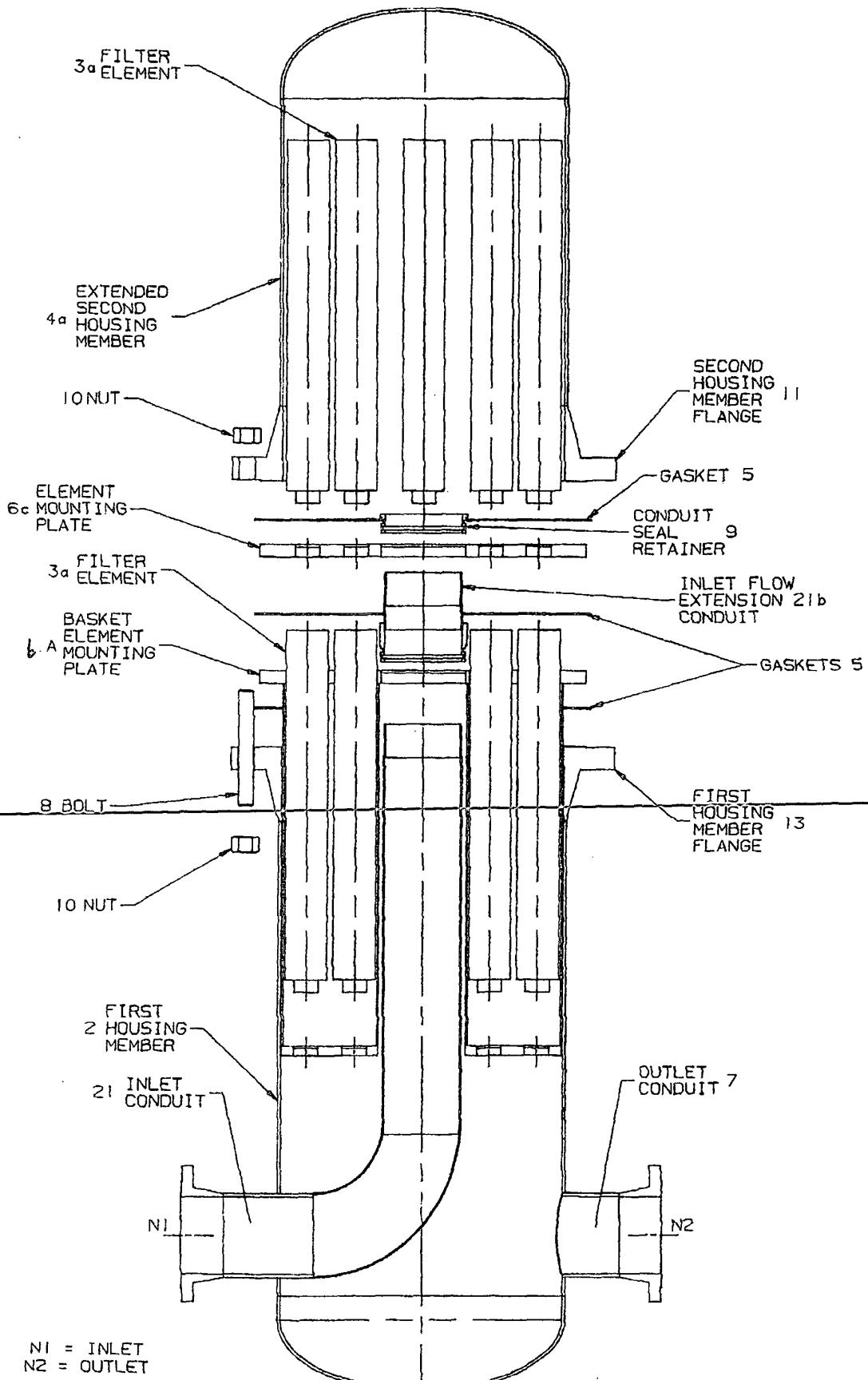
FIG. 1



FILTER ASSEMBLY
OUTSIDE-IN ELEMENT FLOW

FIG. 2

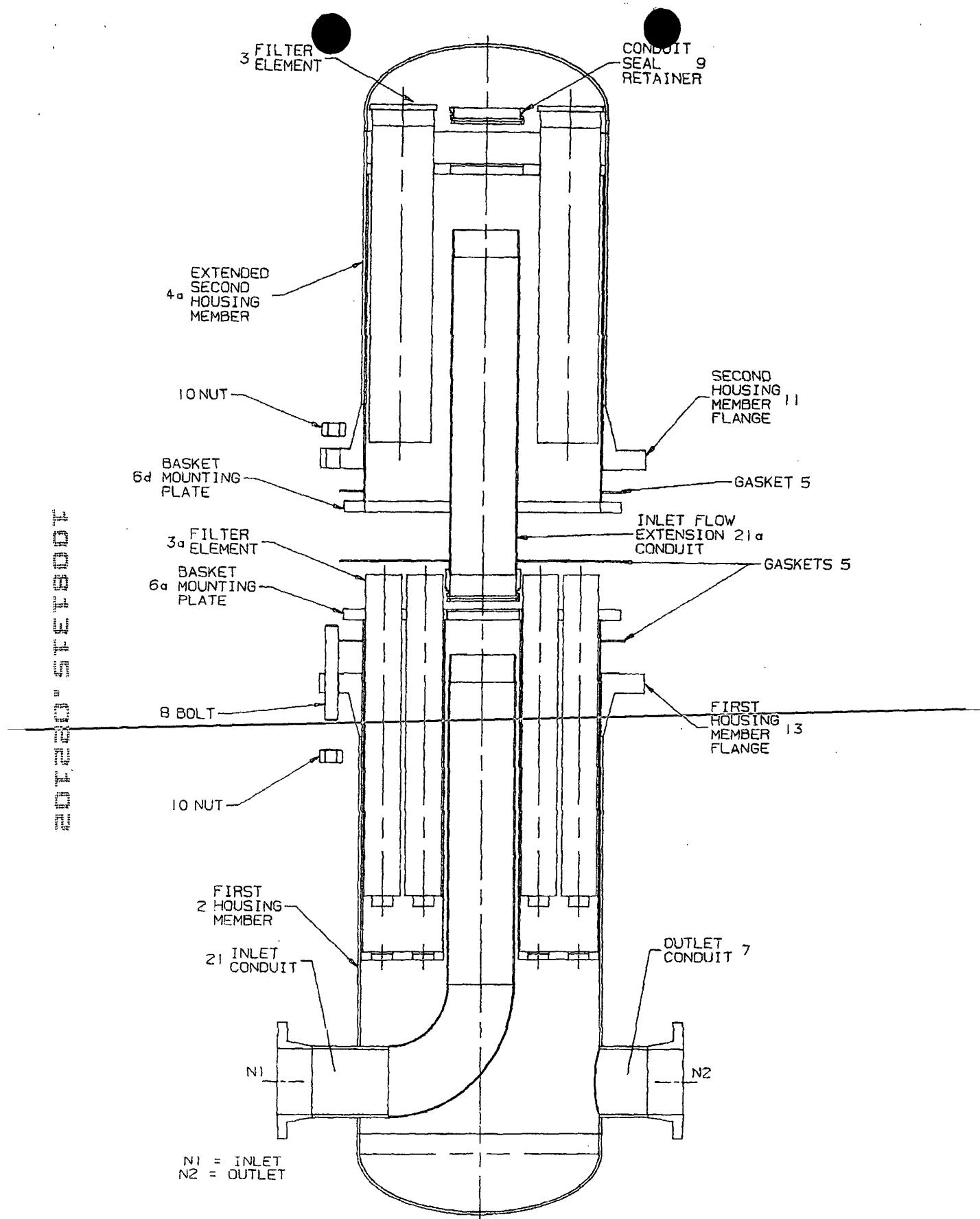
1000343315 - Case 4 G-2



N1 = INLET
N2 = OUTLET

PRE FILTER & AFTER FILTER
OUTSIDE-IN UPSTREAM ELEMENT FLOW
OUTSIDE-IN DOWNSTREAM ELEMENT FLOW

FIG. 3



PRE FILTER & AFTER FILTER
INSIDE-OUT UPSTREAM ELEMENT FLOW
OUTSIDE-IN DOWNSTREAM ELEMENT FLOW

FIG. 4

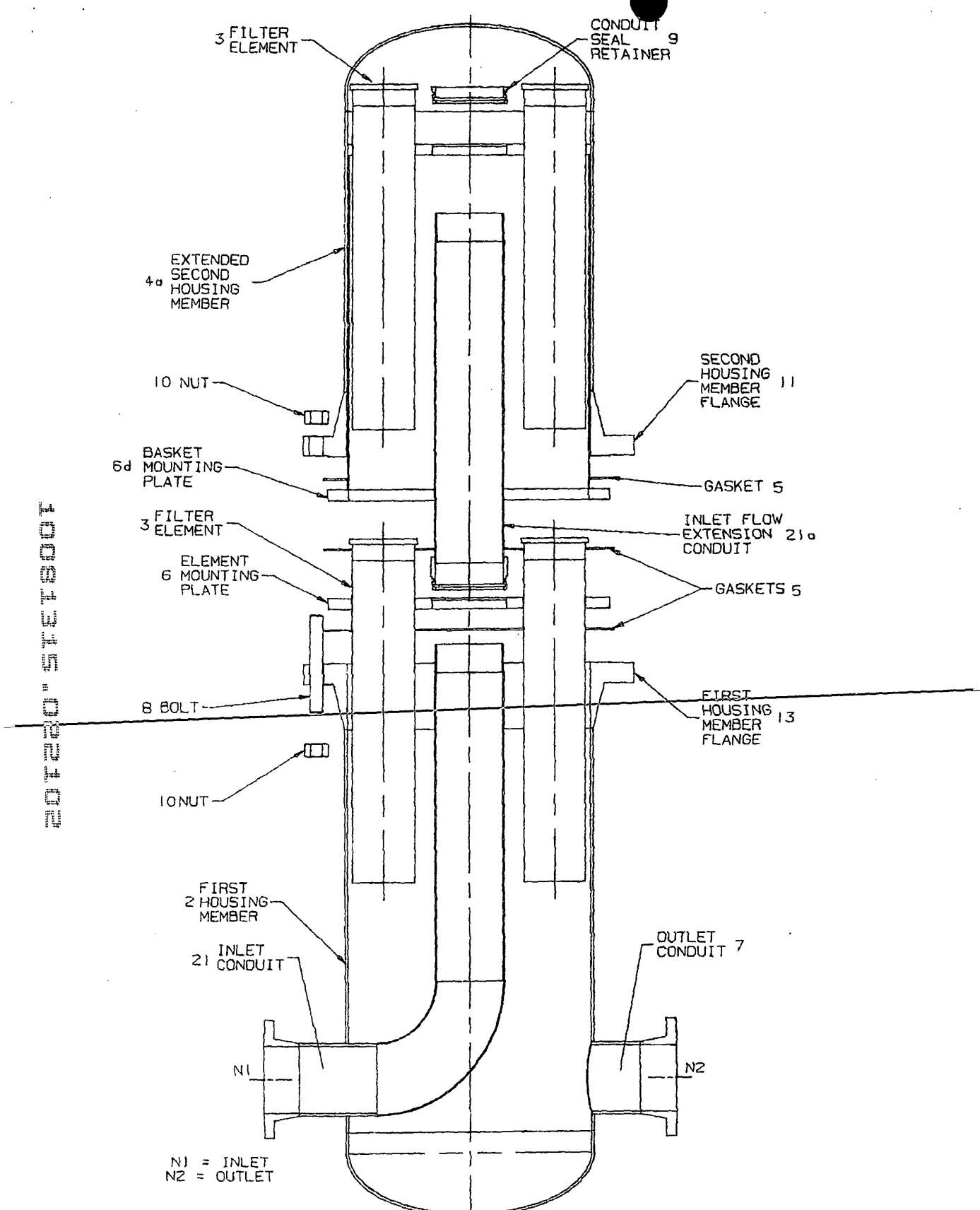
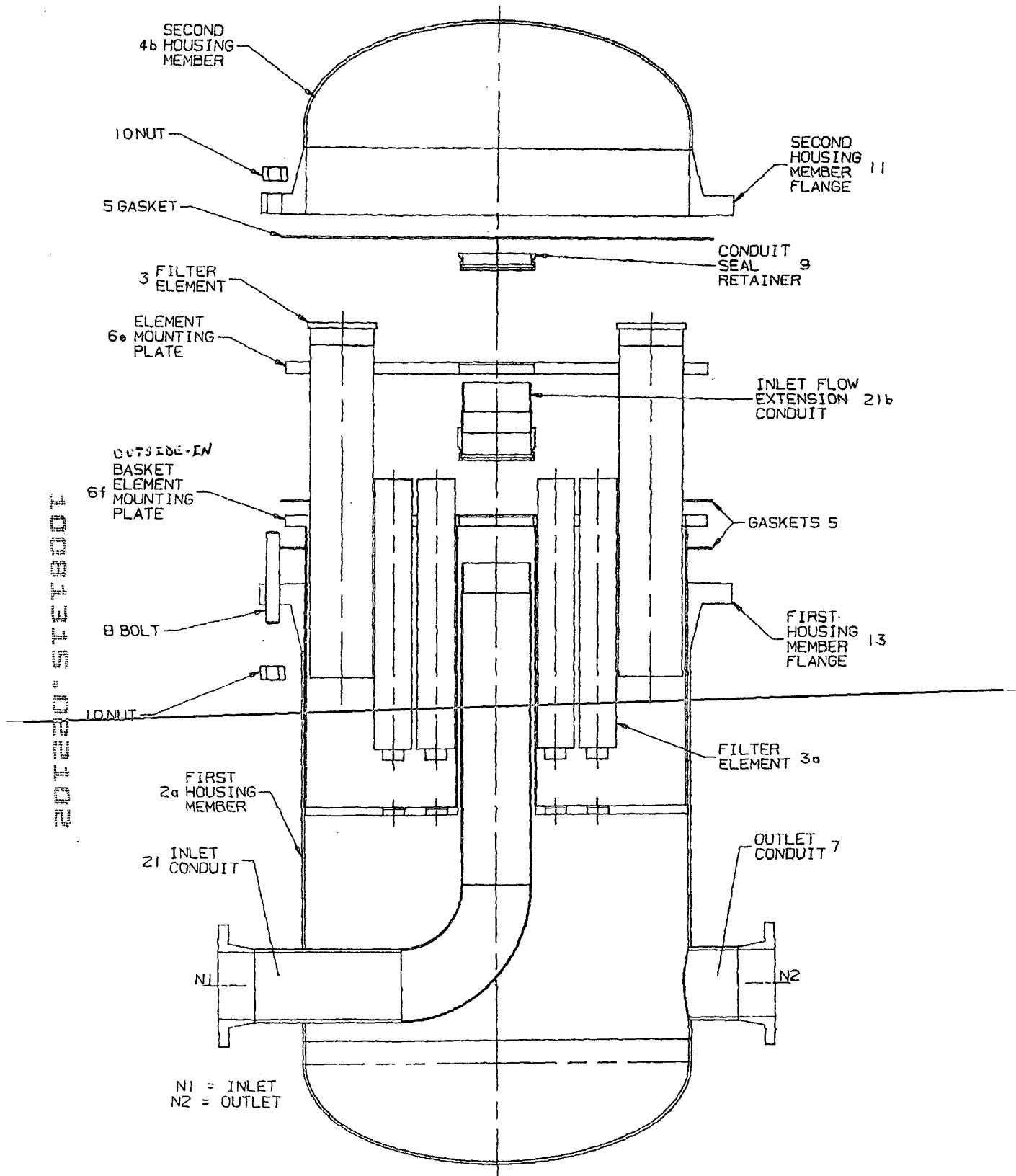
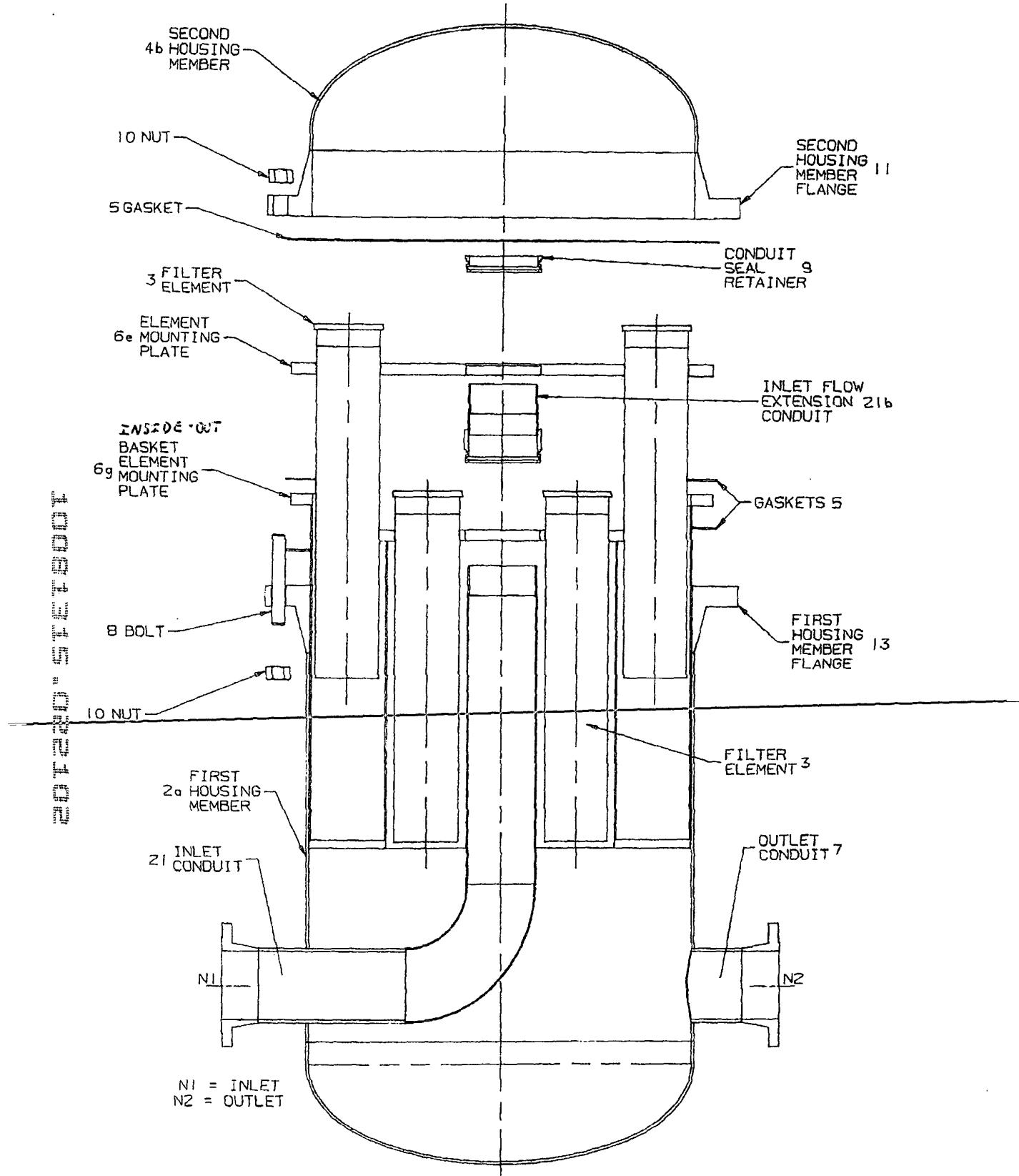


FIG. 5



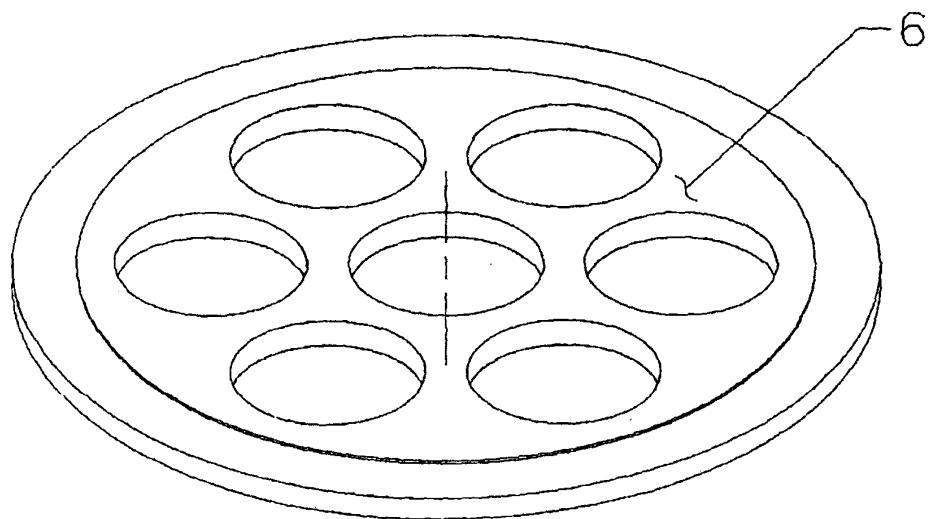
PRE FILTER & AFTER FILTER
INSIDE-OUT UPSTREAM ELEMENT FLOW
OUTSIDE-IN DOWNSTREAM ELEMENT FLOW

FIG. 6



PRE FILTER & AFTER FILTER
INSIDE-OUT UPSTREAM ELEMENT FLOW
INSIDE-OUT DOWNSTREAM ELEMENT FLOW

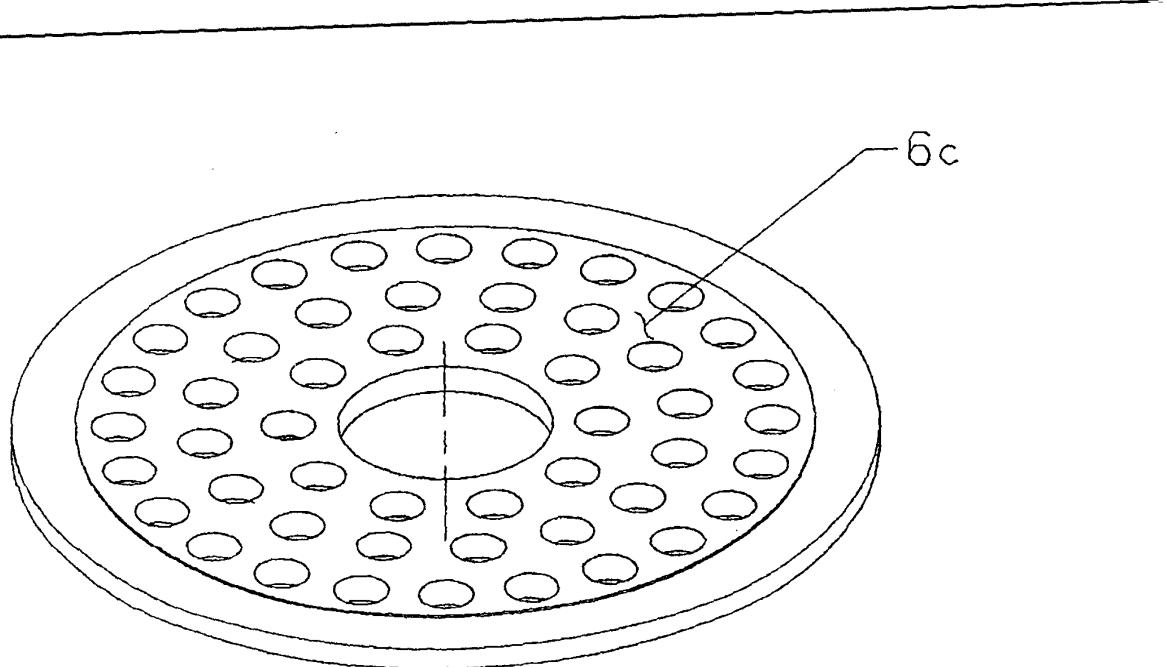
FIG. 7



INSIDE-OUT ELEMENT FLOW MOUNTING PLATE

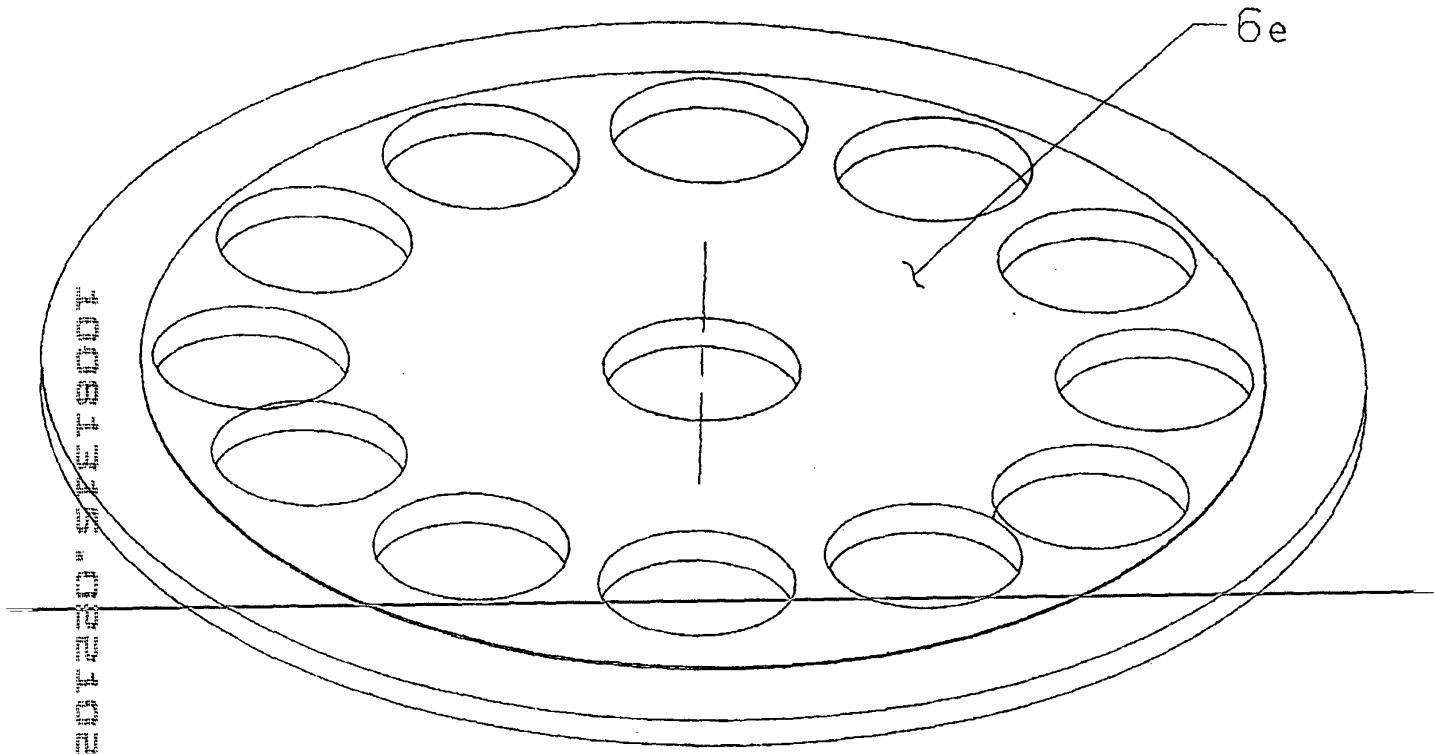
FIG. 8A

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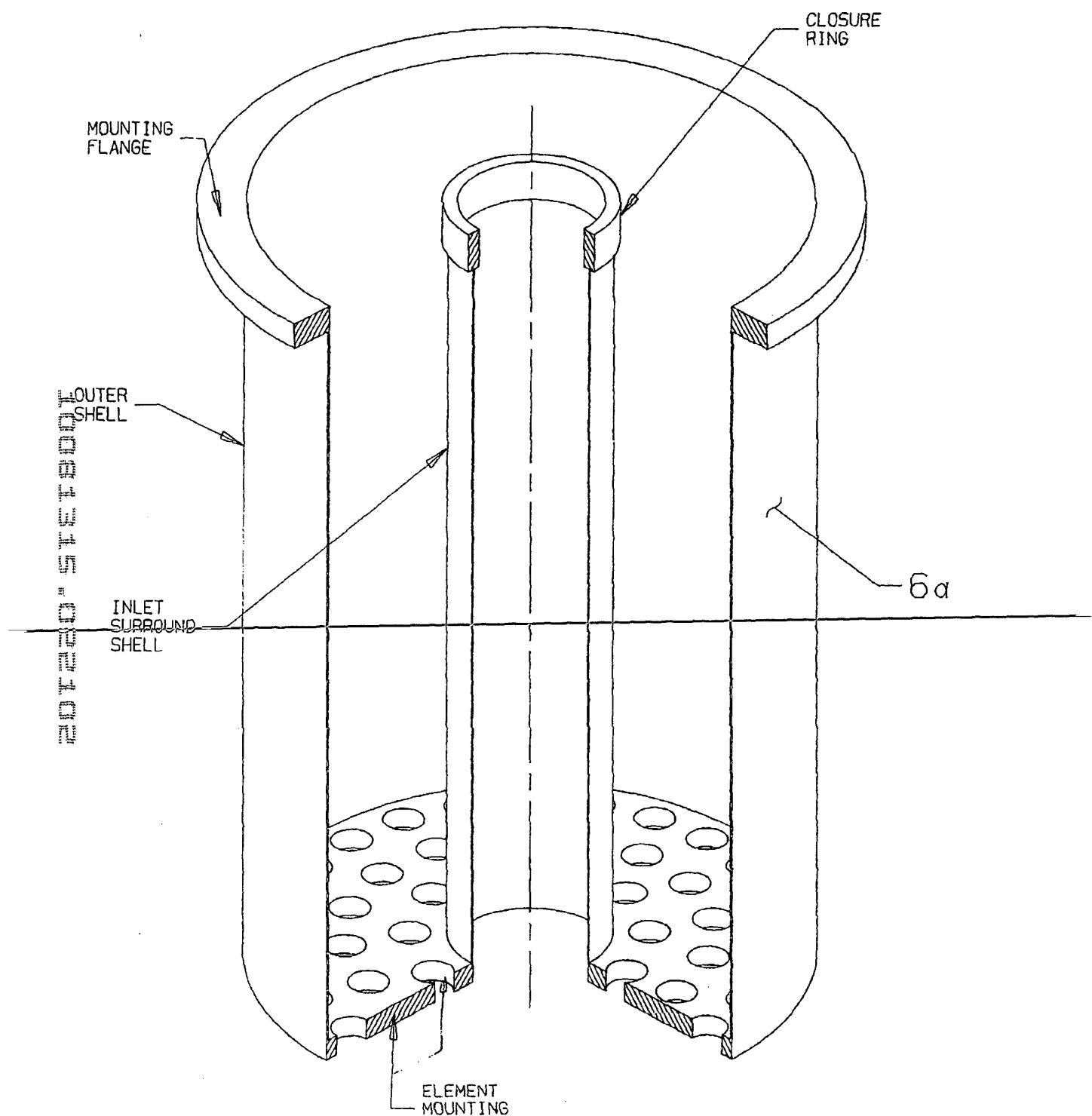
OUTSIDE-IN ELEMENT FLOW MOUNTING PLATE

FIG. 8B



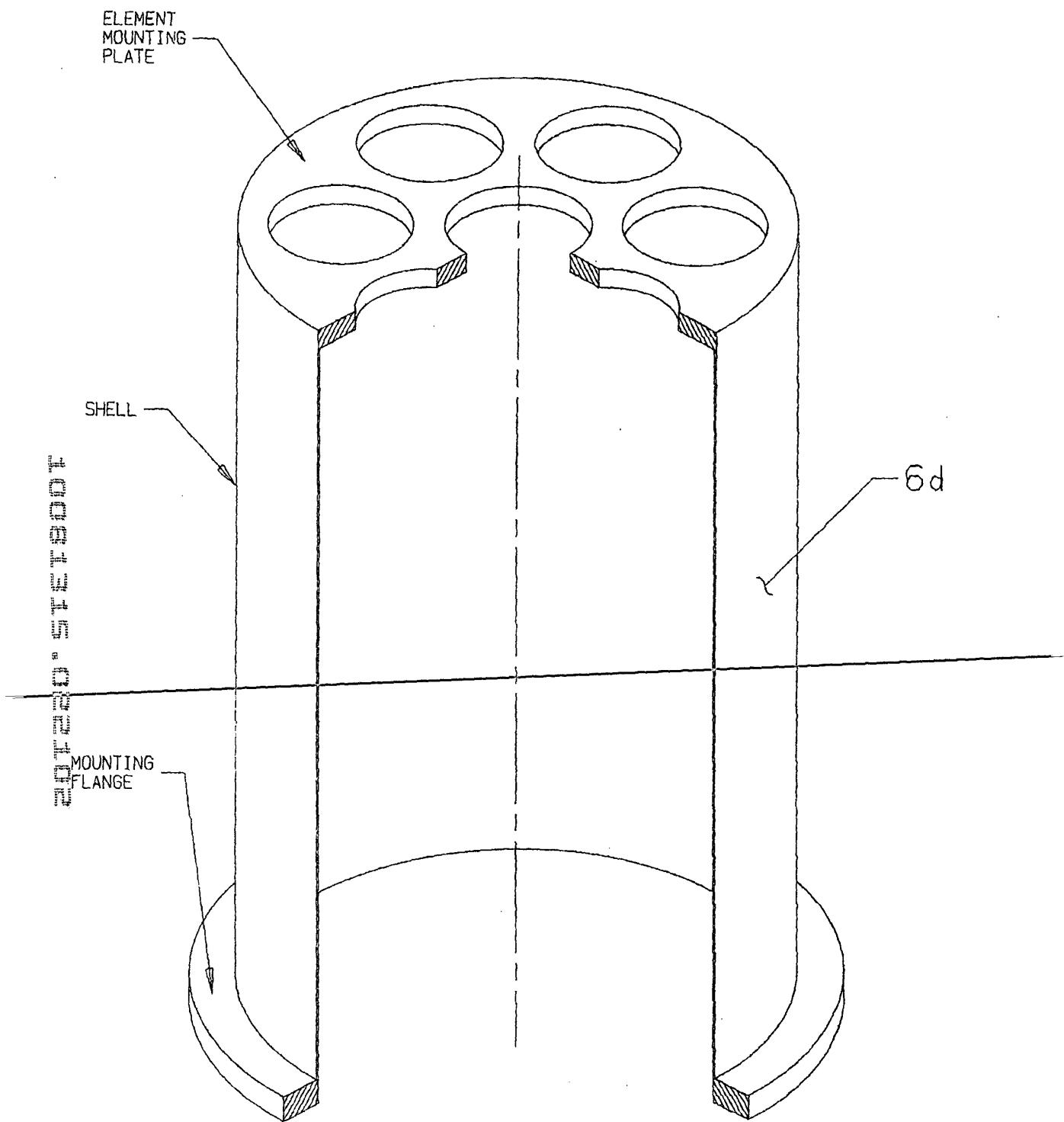
INSIDE-OUT ELEMENT FLOW PREFILTER MOUNTING PLATE

FIG. 8C



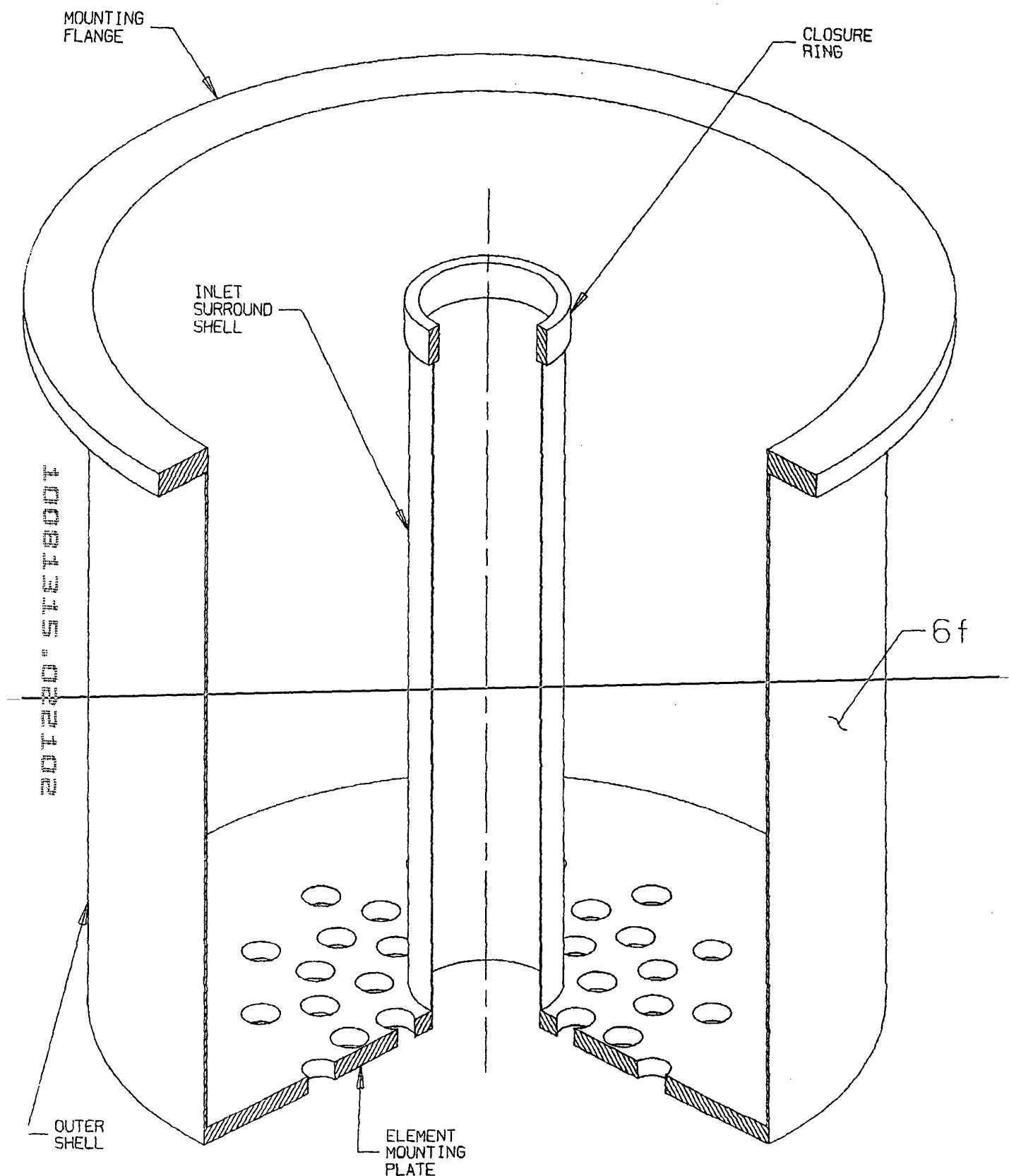
OUTSIDE-IN ELEMENT FLOW ADAPTER

FIG. 9A



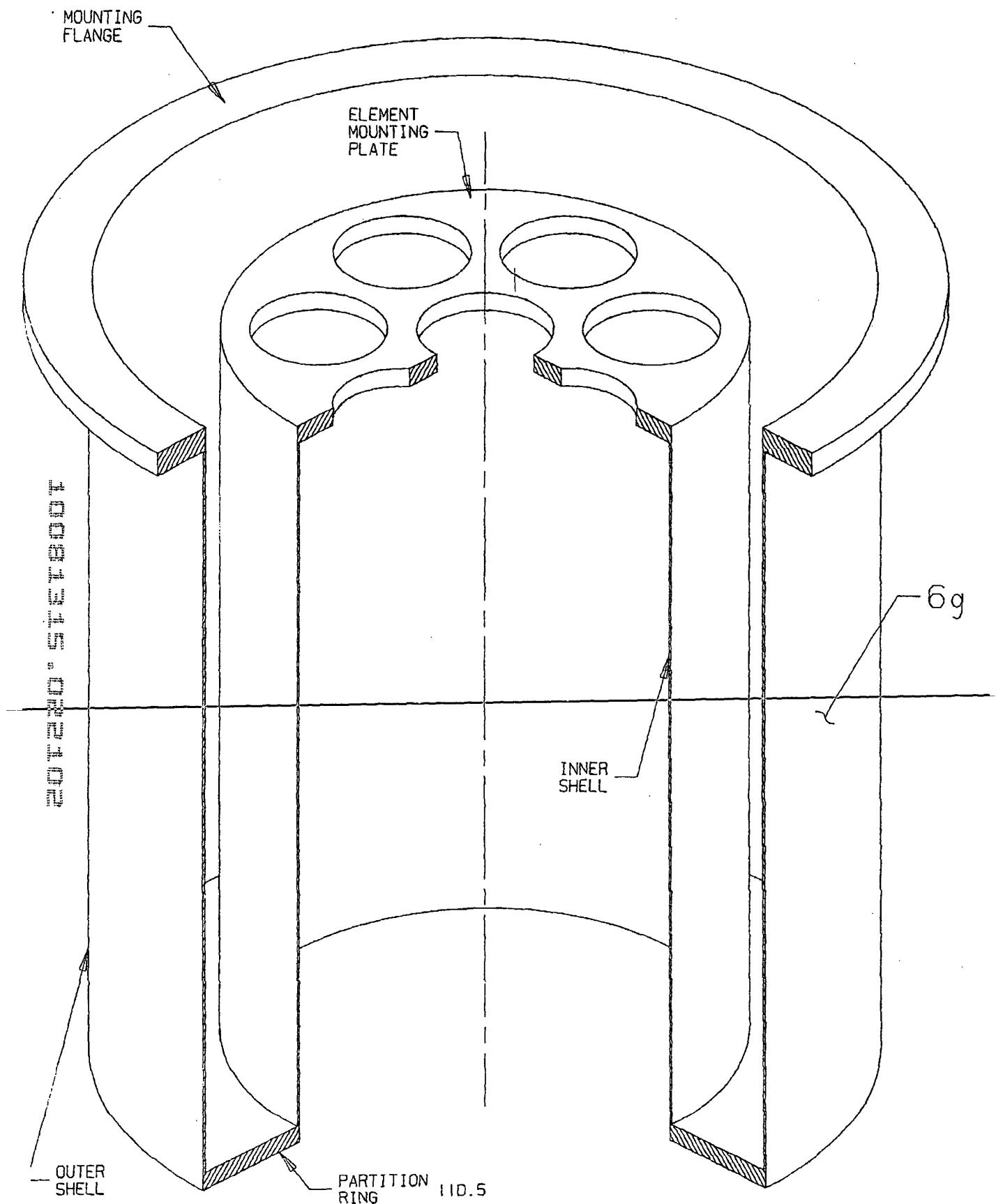
INSIDE-OUT ELEMENT FLOW PREFILTER ADAPTER

FIG. 9B



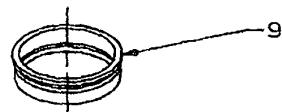
OUTSIDE-IN ELEMENT FLOW AFTER FILTER ADAPTER

FIG. 9C



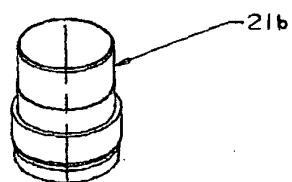
INSIDE-OUT ELEMENT FLOW AFTER FILTER ADAPTER

FIG. 9D



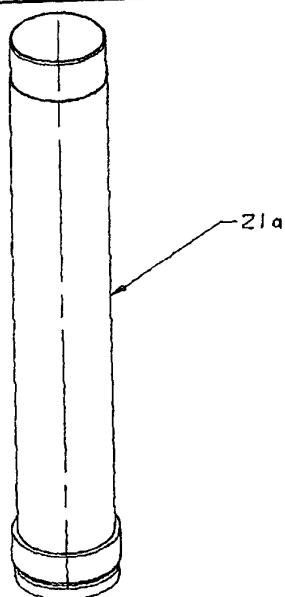
CONDUIT SEAL RETAINER

FIG. 10



INLET FLOW EXTENSION CONDUIT

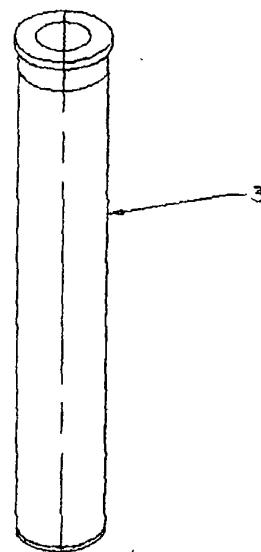
FIG. 11A



INLET FLOW EXTENSION CONDUIT

FIG. 11B

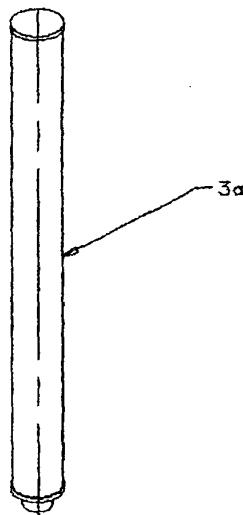
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FILTER ELEMENT
INSIDE-OUT FLOW
(PRIOR ART)

FIG. 12

4 0 0 9 1 3 4 5 - 0 2 2 4 0 6 2



FILTER ELEMENT
OUTSIDE-IN FLOW
(PRIOR ART)

FIG. 13